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PATENT

Attorney Docket No. A-66828-1/RMS/DCF (469249-00232)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

CHEE *et al.*

Serial No.: 09/189,543

Filed: November 10, 1998

For: *Decoding of Array Sensors  
with Microspheres*

Group No. 1631

Examiner: Marschel, Ardin H.

CERTIFICATE OF FACSIMILE SUBMISSIONI hereby certify that this correspondence is being  
submitted by facsimile to Technical Center 1600,  
Group Art Unit 1631, with the United States Patent  
Office at Facsimile No. (703) 872-9306.Date: August 23, 2004Signature: Mari Kleindam

Mari Kleindam

## RESPONSE TO OFFICE ACTION

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This paper is submitted in response to the Office Action mailed August 11, 2004. This response is timely filed on or before November 11, 2004. Although Applicant does not believe any fees are required, the Commissioner is authorized to charge any additional fees, including extension fees or other relief that may be required, or credit any overpayment to Deposit Account No. 50-2319 (Order No. A-66828-1/RMS/DCF (469249-00232)).

Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks begin on page 6 of this paper.